PORTA DE CAMPANTA DE COMME	POC BATENIT AND TRADENIA DV OFFICE	A THE ORIGINAL OF DOOLET AND ADOD				
FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 11-2000)		ATTORNEY 'S DOCKET NUMBER				
TRANSMITTAL LETTER TO THE UNITED STATES		082845000000				
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
CONCERNING A FILING UNDER 35 U.S.C. 371		U9/830830				
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
PCT/IIa000513	August 29, 2000	August 30, 1999				
TITLE OF DIVENTION	<u></u>					
	TITLE OF INVENTION PROCESS FOR PRODUCING METAL CONTAINING SHI FID ORES					
PROCESS FOR PRODUCING METAL-CONTAINING SULFID ORES						
APPLICANT(S) FOR DO/EO/US						
Flax, Solomon						
Applicant herewith submits to the United St	tates Designated/Elected Office (DO/EO/US)	the following items and other information:				
	is concerning a filing under 35 U.S.C. 371.	_				
	NT submission of items concerning a filing u					
-	ational examination procedures (35 U.S.C. 37					
(5), (6), (9) and (21) indicated below		(1). The submission must merude hems				
4. X The US has been elected by the expi	ration of 19 months from the priority date (A	rticle 31).				
5. A copy of the International Applicat		ŕ				
	only if not communicated by the Internationa	al Bureau).				
b. 🛛 has been communicated by	-					
-	cation was filed in the United States Receivin	g Office (RO/US).				
	he International Application as filed (35 U.S.	-				
a. \square is attached hereto.	in mornational ripphoation as mos (55 0.5.	C. 3/1(0)(2)).				
<u>=</u>	ted under 35 ILS C 154(d)(4)					
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).						
a. are attached hereto (required only if not communicated by the International Bureau).						
 b. \(\sum \) have been communicated by the International Bureau. c. \(\sum \) have not been made; however, the time limit for making such amendments has NOT expired. 						
	_	its has NO1 expired.				
d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).						
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A FIRST preliminary amendment.						
14. A SECOND or SUBSEQUENT preliminary amendment.						
15. A substitute specification.						
16. A change of power of attorney and/or address letter.						
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825.						
18. A second copy of the published international application under 36 U.S.C.						
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20. Other items or information:						
Published PCT Application WO 01/16384 March 8, 2001;						
Copy of letter to WIPO dated April 9, 2001 with amended claims 1,3,4 and 6; and						
International Search Report dated February 5, 2001.						

US/ Application (1 thrown, 1997) 100 100 INTERNATIONAL APPLICATION NO. PCT/IL /00513				08284500000	
21. The following fees are submitted:			CALCULATIONS PTO USE ONLY		
BASIC NATIONAL FEE (37 CFR 1.492(A) (1) – (5)):					
	preliminary examination fee (1	
	ch fee (37 CFR 1.445(a)(2)) p				
and International Sea	rch Report not prepared by th	e EPO or JPO	\$1000.00		
International prelimin	nary examination fee (37 CFR	1 482) not noid to			
	onal Search report prepared by		\$860.00	Į	
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	nary examination fee (37 CFR			}	
USPTO but internation	onal search fee (37 CFR 1.445	(a)(2)) paid to USPTO	\$710.00		
International prolimin	nary examination fee (37 CFR	1.492) not maid to			
	s did not satisfy provisions of	ì			
	, and not buildly provisions of				
	ary examination fee (37 CFR			Į.	
USPTO and all claim	s satisfied provisions of PCT	Article 33(1)(4)	\$100.00		
EN	TER APPROPRIATE BAS	SIC FEE AMOUNT =		\$860	
	for furnishing the oath or dec)		 -
	est claimed priority date (37 (. Ц :	\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	11-20=	0	x \$18.00	\$	
Independent claims	1-3 =	0	x \$80.00	\$	
MULTIPLE DEPENI	DENT CLAIM(S) (if applicab		+ 270.00	\$	
<u> </u>		F ABOVE CALCUI		\$860	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.			<\$430>		
			ļ	 	
SUBTOTAL =			\$430		
Processing fee of \$130.00 for furnishing the English translation later than \(\bigcap 20 \) \(\bigcap 30 \)			\$		
months from the earliest claimed priority date (37 CFT 1.492(f).			Ψ		
	enclosed assignment (37 CFR			\$	
accompanied by an ar	opropriate cover sheet (37 CF)				_
TOTAL FEES ENCLOSED =			\$430		
			Amount to be	¬ \$	
			refunded:		
			charged:		
a. A check in the amount of \$ to cover the above fees is enclosed.					
b. Please charge my Deposit Account No. 20-1430 in the amount of \$ to cover the above fees.					
c.					
overpayment to Deposit Account No. <u>20-1430</u> . A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card					
information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR					
1.137(a) or (b) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:) dila la di
•		Si	gnature (ulishul	4/30/2001
Ioa Liabacahusta			<u>-</u>	····	
	Joe Liebeschuetz				
Townsend and Townsend and Crew LLP Attorney Joe Liebe			escnuetz		
Two Embarcadero Center, 8th Floor					
San Francisco, CA 94111 Registration No.:		7,505			

EXPRESS MAIL NO. EL170265033US

DATE OF DEPOSIT: April 30, 2001

Attorney Docket No. 082845-000000US

Enclosures: Transmittal Letter to DO/EO/US 92

Unsigned Declaration

Published PCT Application WO 01/16384

Copy of letter to WIPO with amended claims 1, 3, 4 and 6

International Search report dated February 5, 2001

Express Mail signed by Scott Campbell

Som Caplell

PA 3142582 v1

PTO/SB/96 (08-00)

Approved to sea through 10/31/2002, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless & displays a valid OMB control number. Attorney Docket No. 82845000000

STATEMENT UNDER 37 CFR 3.73(b)				
Applicant/Patent Owner: Dr. Solomon Flax				
Application No./Patent No.: 09/830/830 Filed.	Issue Date: Filed April 30, 2001			
Entitled: Process for Producing Metal-Containing Sulfide Ores				
JOMA CHEMICAL AS a comporation (Name of Assignee) (Type of Assignee)	i, e.g., corporation, partnership, university, government agency, etc.)			
states that it is:				
1. X the assignee of the entire right, title, and Interest; or				
an assignee of an undivided part interest				
in the patent application/patent identified above by virtue of either	:			
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
OR				
B. A chain of title from the Inventor(s), of the patent application/patent identified above, to the current assignee as shown below:				
1. From: <u>Dr. Solomon Flax</u> To	:SATEC ECOCHEM LTD.			
This transfer of title is established by a Petition Under 37 C.F.R. §1.47(b), filed herewith.				
2. From: SATEC ECOCHEM LTD. To :JOMA CHEMICAL AS The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
Additional documents in the chain of title are listed on				
Copies of assignments of other documents in the chain of title	are attached			
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]				
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.				
71 12 51	7 . /			
3 C. 12. C1	Signature 1			
Date				
	Mr. John Ornes Typed or printed name			
-	Managing Director, JOMA CHEMICAL AS Title			
inden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case, by comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and ademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant remissioner for Patents, Washington, DC 20231.				